

About Xingraphics

Based in Xindu industrial development zone, Chengdu Xingraphics Co., Ltd is dedicated to the development, manufacture, sales and services of CtP plates, with ISO14001:2004 Environmental Management System certified and ISO9001:2008 Quality Management System certified.

More than just a product

- Dedicated sales and services team
- Effective and efficient distribution and services networks, World-Wide
- Reliable product supply chain
- Professional technical support
- Continuous improvements
- Includes our unique built in Hybrid graining technology

www.xingraphics.com



Chengdu Xingraphics Co., Ltd.

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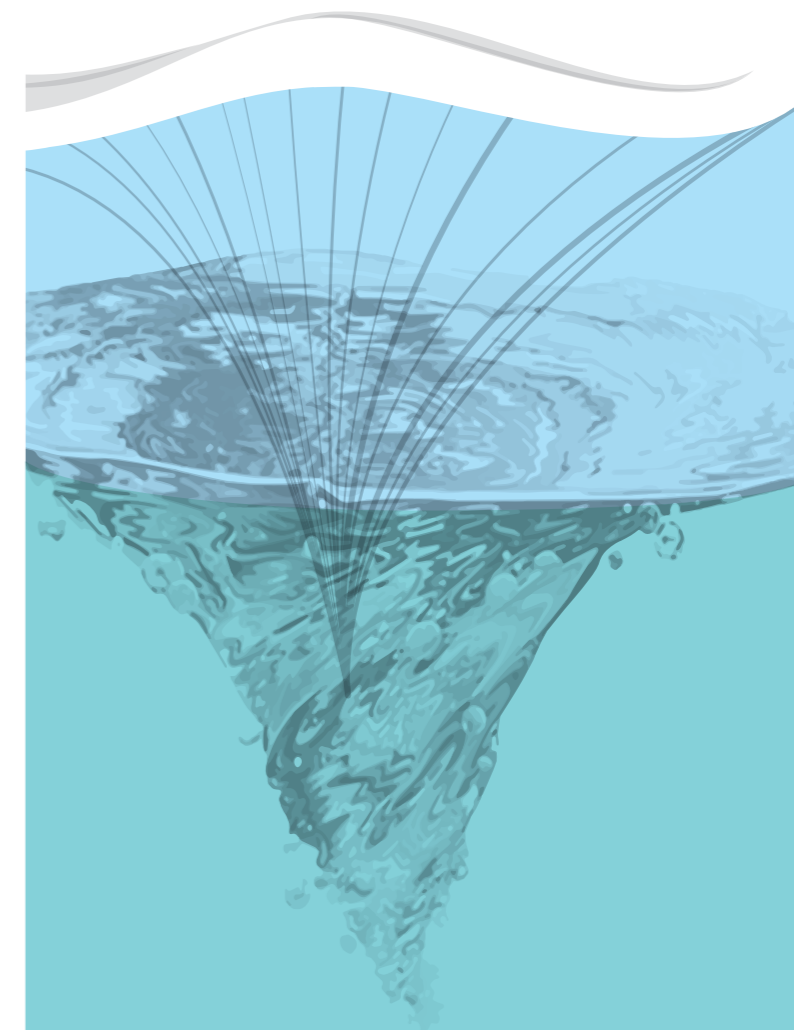
simply more than an
alternative solution

● Printed with Xingraphics: FIT-ALORA Negative thermal processless plates

• FIT-ALORA [110] [EN] 201605

Fit alora

Negative thermal processless plate

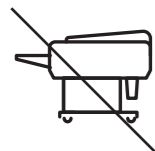
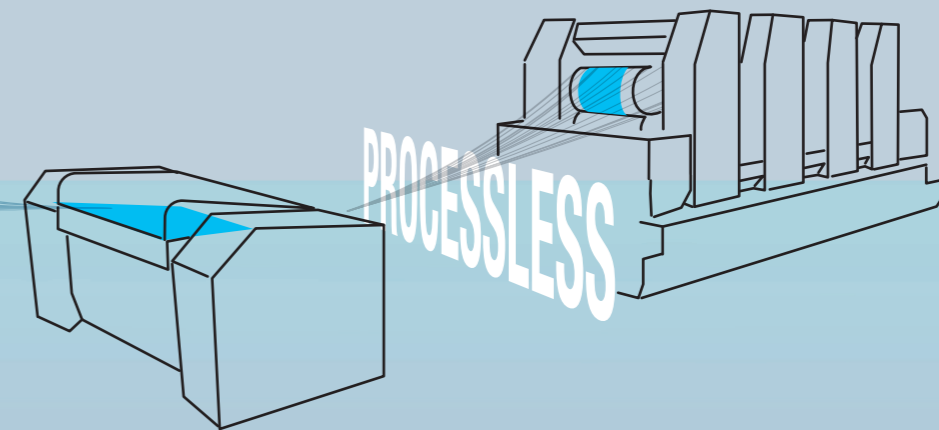


The Xingraphics logo, consisting of a stylized 'x' icon and the word 'xingraphics' in a sans-serif font.



Fit Alora

Negative thermal processless plate



No processor



Environment friendly



Product information

A combination of mainstream technology, strict quality control procedures throughout the production process, best-in-class substrate treatment combine to provide our customers with a highly selective product outperforming its rivals.



Chemistry free



Less preparation time



Excellent performance in linearity of dot reproduction. The dot proportion tolerance is less than 1% without calibration providing perfect image colour reproduction.



No WATER



Fit Alora eliminate the need of a processor, ongoing chemistry purchases, maintenance cost as well as eliminating waste disposal costs. It requires no gumming developing process providing further saving. Excellent image contrast for easy visual inspection. No change will take place between imaging and printing, increasing efficiency profitability and productivity.

PRODUCT SPECIFICATIONS

Type:	Negative thermal processless plate
Suitable for:	Commercial, Newspaper
Substrate:	High quality grained and anodized aluminum
Maximum width:	1030mm
Spectral sensitivity:	830nm
Plate-setter:	Compatible with all major thermal plate-setters in the market
Exposure energy:	130~150 mj/cm ²
Resolution:	AM 1-99% @ 200 lpi / 20 micron stochastic
Safe light:	2 hours under white light (Safelight limits @ 400 Lux)
Image contrast:	Acceptable after exposure
Roll Up:	< 30 sheets
Run Length:	Up to 100,000 impressions Baking is not recommended. UV ink is not recommended Dependent upon image resolution, press, press chemistry, ink and paper conditions.
Shelf life:	12 months when stored away from excessive cold, heat and humidity
Storage conditions:	Store plates flat in their packaging, away from excessive cold, heat or high humidity at 5 °C ~30 °C, with RH between 40~80%.